



**TWRS-P PROJECT  
SAFETY REQUIREMENTS DOCUMENT Volume II  
ABAR-W375-00-00011, Rev. 0**

Chapter 2: Radiological and Process Standards

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**Safety Criterion:** 2.0 - 3

In addition to the dose limits specified for the public in Safety Criterion 2.0-1 Table 2-1, the dose in any unrestricted area from external sources shall not exceed 0.002 rem in any one hour.

**Implementing Codes and Standards:**

~~BNFL-5193-ISP-01 TWRS-P Project Integrated Safety Management Plan~~  
~~Section: 2.3 Compliance with 10 CFR 835, "Occupational Radiation Protection"~~  
~~Section: 3.9.1.2 Radiation Shielding and Access Control Features~~

[G-10 CFR 835 / B2 Occupational ALARA Program](#)

**Regulatory Basis:**

WAC 246-221 *Radiation Protection Standards* Location: 060 (1)  
WAC 246-247 *Radiation Protection - Air Emissions* Location: Part 040 (2)